

Minutes of Meeting
SATS TECHNICAL COMMITTEE
August 3, 2023

ATTENDANCE

Technical Committee (Voting Members):

<input checked="" type="checkbox"/>	Brian Davis, Chair	Sangamon County
<input type="checkbox"/>	Patrick McCarthy, Vice Chair	Village of Chatham
<input checked="" type="checkbox"/>	Jeff Myers*	Illinois Dept. of Transportation (IDOT): Region 4, District 6
<input checked="" type="checkbox"/>	Michelle Alexander**	Sangamon Mass Transit District
<input checked="" type="checkbox"/>	Molly Berns	Springfield-Sangamon County Regional Planning Commission
<input checked="" type="checkbox"/>	Nate Bottom	City of Springfield

* Represented by Wes Clark

** Represented by Erin Appenzeller

Technical Advisors (Non-Voting Members):

<input checked="" type="checkbox"/>	Betsy Tracy	Federal Highway Administration: Illinois Division Office
<input type="checkbox"/>	Brian Wright	IDOT: District 6, Local Roads & Streets
<input checked="" type="checkbox"/>	Bob Innis	IDOT: Office of Planning & Programming
<input checked="" type="checkbox"/>	Stephen Laffey***	Illinois Commerce Commission
<input checked="" type="checkbox"/>	Ken Boyle***	Springfield Airport Authority
<input type="checkbox"/>		IDOT: Office of Intermodal Project Implementation

Others Present:

SSCRPC Staff

Shannan Karrick

Jason Sass

Members of the Public

Kristin Timmons, CMT***

Laura Mlacnik, IDOT***

*** Attendance via Zoom

I. CALL TO ORDER

Chair Brian Davis called the meeting of the SATS Technical Committee to order at 8:30 AM.

II. APPROVAL OF MEETING MINUTES

Mr. Davis asked if there were any additions or corrections to the minutes of the July 6, 2023, Technical Committee meeting. Molly Berns made a motion to approve the minutes as submitted. Nate Bottom seconded the motion. The vote to approve was unanimous.

III. 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)

A. Amendment 16 – 2024-2027 TIP Transit Projects

Shannan Karrick introduced Amendment 16 to the 2045 LRTP and stated that the projects were new to the FY 2024-2027 TIP, and needed to be added to the LRTP.



RESOLUTION TO RECOMMEND APPROVAL OF AMENDMENT SIXTEEN TO THE 2045 LONG RANGE TRANSPORTATION PLAN

WHEREAS, the Springfield Area Transportation Study (SATS), in cooperation with the Illinois Department of Transportation, has a comprehensive, cooperative, and continuing (3C) planning process for transportation planning in compliance with Federal regulations for the urbanized area; and

WHEREAS, the SATS Long Range Transportation Plan takes a long-term (25-year) look at transportation needs in the Springfield Metropolitan Planning Area; envisions an efficient, interconnected, multi-modal travel network; and identifies projects to make this vision a reality; and

WHEREAS, the Long Range Transportation Plan is updated every five years and was most recently updated on June 11, 2020 as the SATS 2045 Long Range Transportation Plan; and

WHEREAS, funding has been obtained for the following projects shown below that will be added to the "Transit Projects – Short Term" list in the SATS 2045 LRTP; and

Project #	Project Description	TIP #	Jurisdiction	Cost (VOE)
70	Bus Vacuum Replacement System	06-2025-15	SMTD	\$185,000
71	Heated Pressure Washer	06-2025-16	SMTD	\$15,000
72	Seven 35-foot alternative fuel replacement buses	06-2027-01	SMTD	\$6,203,723
73	Five medium-duty replacement paratransit vans with lift (CVP)	06-2027-02	SMTD	\$465,000
74	Update and renovate the dispatch office and adjacent employee breakroom	06-2027-03	SMTD	\$225,000
75	Network system maintenance: 25% of total system refresh	06-2027-04	SMTD	\$86,421
76	Security system maintenance: 25% of total system refresh	06-2027-05	SMTD	\$89,301
77	Camera system maintenance: 25% of total system refresh	06-2027-06	SMTD	\$120,989
78	Technology improvements: 25% of total system refresh	06-2027-07	SMTD	\$395,499
79	Facility floor repairs and replacement	06-2027-08	SMTD	\$115,000
80	Advertising system for buses to display information and commercials	06-2027-09	SMTD	\$195,000
81	Facility repairs for building exterior	06-2027-10	SMTD	\$225,000
82	Floor Scrubber	06-2027-11	SMTD	\$70,000
83	Maintenance storage warehouse	06-2027-12	SMTD	\$2,400,000

NOW, THEREFORE, BE IT RESOLVED, that the Technical Committee has voted to recommend approval of Amendment Sixteen to the 2045 Long Range Transportation Plan to the Policy Committee.

Recommended on this 3rd day of August, 2023.

ATTEST: 
Brian Davis, Chair
SATS Technical Committee

Molly Berns made a motion to recommend approval of Amendment Sixteen to the 2045 LRTP. Erin Appenzeller seconded the motion. The motion to adjourn passed unanimously.

B. Amendment 17 – 2024-2027 TIP Road and Bridge Projects

Brian Davis presented Amendment 17.



**RESOLUTION TO RECOMMEND APPROVAL OF
AMENDMENT SEVENTEEN TO THE
2045 LONG RANGE TRANSPORTATION PLAN**

WHEREAS, the Springfield Area Transportation Study (SATS), in cooperation with the Illinois Department of Transportation, has a comprehensive, cooperative, and continuing (3C) planning process for transportation planning in compliance with Federal regulations for the urbanized area; and

WHEREAS, the SATS Long Range Transportation Plan takes a long-term (25-year) look at transportation needs in the Springfield Metropolitan Planning Area; envisions an efficient, interconnected, multi-modal travel network; and identifies projects to make this vision a reality; and

WHEREAS, the Long Range Transportation Plan is updated every five years and was most recently updated on June 11, 2020 as the SATS 2045 Long Range Transportation Plan; and

WHEREAS, funding has been obtained for the following projects shown below that will be added to the "Road & Bridge Projects – Short Term" list in the SATS 2045 LRTP; and

Map	Project Description	TIP #	LRTP Type of Improvement	Jurisdiction	Cost (YOE)
N/A	Pavement Management System: Countywide	03-2025-03	Preliminary engineering	County	\$95,000
N/A	Pavement Management System: Various Routes	03-2025-04	Construction	County	\$145,000
		03-2025-05			\$200,000
		03-2026-02			\$145,000
		03-2027-02			\$145,000
		03-2027-03			\$200,000
30	I-55 BUS, I-55 BUSA, 5th Street, 6th Street: 0.1 miles north of Stevenson Drive to 0.1 miles north of Stanford Avenue in Springfield	04-2021-07	Turning lanes, sidewalks, bikeway	IDOT - District 6	\$8,000,000
33B	East Cook Street, South Grand Avenue East, Tansey Avenue: East Cook Street 0.4 miles east of I-55 to South Grand Avenue East/Tansey Avenue 0.2 miles north of IL 29 east of Springfield	04-2024-03	New construction (084-0103)	IDOT - District 6	\$1,200,000
		04-2024-03	Utility adjustment (084-0103)		\$300,000
34	I-55, I-72: at West Lake Shore Drive (overhead)	04-2024-02	Utility adjustment	IDOT - District 6	\$300,000
34	West Lake Shore Drive: south of Kent Drive to north of Hazel Dell Lane in Springfield	04-2024-02	Horizontal alignment, vertical alignment, bikeway	IDOT - District 6	\$1,800,000
35A	I-55, I-72: West Lake Shore Drive in Springfield to Logan County Line	04-2011-06	Construction Engineering	IDOT - District 6	\$4,000,000
35C	I-55: at Sangamon River & Fancy Creek 2.2 miles south & 1.1 miles north of I-55 BUS at Sherman Interchange	04-2011-06	Bridge new deck, bridge widening, bridge painting, bridge repair (SN 084-0018, 084-0019, 084-0022, 084-0023)	IDOT - District 6	\$28,500,000
35F	I-55: at CH 1 (East Andrew Road) (overhead) 0.5 miles south of Sherman Interchange	04-2011-06	Bridge replacement (084-0088)	IDOT - District 6	\$3,800,000
35G	I-55: over I-55 BUS & Union Pacific Railroad at Sherman Interchange	04-2011-06	RR engineering, RR Flagger (084-0020, 084-0021)	IDOT - District 6	\$400,000
35H	CH 1/East Andrew Road: east of Zimmerman Road to west of Pine Drive in Sherman	04-2011-06	Vertical alignment, bikeway	IDOT - District 6	\$1,400,000
35I	I-55: Over I-55 BUS & Union Pacific Railroad at Sherman Interchange & at TR 33 (Sudduth Road) (overhead) 0.6 miles north of I-55 BUS at Sherman Interchange	04-2011-06	Bridge replacement (084-0020, 084-0021, 084-0100)	IDOT - District 6	\$15,000,000
35J	Sudduth Road: west of West Outer Road 0.1 miles west of I-55 to east of Brittin Place in Sherman	04-2011-06	Vertical Alignment	IDOT - District 6	\$2,000,000

Map	Project Description	TIP #	L RTP Type of Improvement	Jurisdiction	Cost (YOE)
45	IL 54: at Main Street in Spaulding	04-2023-01	RR Engineering, RR flagger	IDOT - District 6	\$200,000
47A	IL 97: east of Lincoln Trail/N Covered Bridge Lane to 0.1 miles west of north Koke Mill Road in Springfield	04-2011-09	New construction, traffic signal installation, lighting, culvert (new)	IDOT - District 6	\$26,500,000
47B	IL 97 0.1 miles west of Koke Mill Road to .1 mile west of IL 4 in Springfield	04-2011-09	Additional lanes, noise barriers, lighting	IDOT - District 6	\$6,400,000
102	IL 54: at ditch 0.1 miles southwest of TR 438A (Taft Road) northeast of Spaulding; at ditch 0.8 miles & 0.2 miles northeast of TR 137D (Bissell Road) northeast of Springfield	04-2023-03	Culvert rehabilitation, miscellaneous	IDOT - District 6	\$172,000
123	Iron Bridge Road/MacArthur Boulevard extension (new construction): Recreation Drive to Woodside Road	03-2024-05	Construction 4-lane road, wide shoulders, construction engineering	County	\$6,000,000
124	IL 4 (Veterans Parkway): at Lindbergh Boulevard in Springfield	04-2027-03	Intersection reconstruction, left turn lanes, traffic signal replacement	IDOT - District 6	\$10,000,000
125	IL 4, Veterans Parkway (Southbound): over Norfolk Southern RR and Gateway West RR .1 mile north of I-72 Interchange in Springfield	04-2027-04	Bridge deck overlay	IDOT - District 6	\$2,200,000
126	11th Street and South Grand Avenue safety improvements	02-2026-06	Add turn lanes; traffic signal modernization	Springfield	\$400,000
127	I-55 BUS, 9th Street, Peoria Road: South Grand Avenue to south of Sangamon Avenue in Springfield	04-2025-02	Smart overlay, cold milling, patching	IDOT - District 6	\$3,200,000
128	I-55 BUS: 0.2 miles north of Dirksen Parkway in Springfield to 0.2 miles north of Fancy Creek in Sherman	04-2025-03	Designed overlay, standard overlay	IDOT - District 6	\$7,800,000
129	I-55 BUS: at Cabin Smoke Trail/Carter Lane, Old Tipton School Road/Meredith Drive, & Andrew Road (all in Sherman)	04-2025-04	Traffic signal replacement	IDOT - District 6	\$1,320,000
130	I-55 BUS: at ditch 1.2 miles south & Fancy Creek 0.8 miles north of I-55 Sherman Interchange	04-2025-05	Bridge joint replace/repair, culvert repair (084-0031, 084-7125)	IDOT - District 6	\$250,000
131	IL 124: Andrew Road junction west of Sherman to I-55 BUS in Sherman	04-2025-06	Smart overlay, cold milling, fog seal	IDOT - District 6	\$500,000
132	Iron Bridge Road/MacArthur Boulevard: Recreation Drive to Woodside Road	03-2024-05	New 4-lane construction (no grade separations included)	County	\$5,100,000
133	I-55: at Lake Springfield 0.7 miles north of East lake Shore Drive in Springfield	04-2027-01	Bridge deck overlay, bridge painting, bridge joint replace/repair, super/substructure sealing (SN 084-0499, 084-0500)	IDOT - District 6	\$5,600,000
134	IL 4 (Veterans Parkway): .2 miles north of Greenbriar Drive to south of Prairie Crossing Drive in Springfield	04-2027-02	Designed overlay resurfacing	IDOT - District 6	\$5,600,000

NOW, THEREFORE, BE IT RESOLVED, that the Technical Committee has voted to recommend approval of Amendment Seventeen to the 2045 Long Range Transportation Plan to the Policy Committee.

Recommended on this 3rd day of August, 2023.

ATTEST:



Brian Davis, Chair
SATS Technical Committee

Molly Berns made a motion to recommend approval of Amendment Seventeen to the 2045 LRTP. Nate Bottom seconded the motion. The motion to adjourn passed unanimously.

IV. FY 2023 – 2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**A. ST-U Projects Update**

1. **Koke Mill Road: Old Jacksonville Road to Washington Street (TIP # 02-2020-06)**
Nate Bottom reported that the project is pending approval with the Illinois Department of Natural Resources (IDNR) for approval. Following IDNR approval, the Project Development Report (PDR) will be submitted to IDOT.
2. **Iron Bridge Road Overpass and Woodside Road Underpass (TIP # 03-2009-05)**
Brian Davis stated that they were still seeking additional funding for the projects.

V. TECHNICAL ADVISOR UPDATES

- A. **Illinois Department of Transportation (IDOT): Office of Planning & Programming (OPP)**
Bob Innis reported that the Fall Planning Conference will be held on October 2-4 at the Crowne Plaza in Springfield. There is no registration fee to attend.
- B. **Federal Highway Administration (FHWA): IL Division Office**
No report.
- C. **Federal Transit Administration (FTA)**
No report.
- D. **IDOT District 6: Local Roads and Streets (LRS)**
No report.
- E. **Illinois Commerce Commission (ICC)**
Stephen Laffey announced the September 18 – 24 is Railroad Safety Week. The Commerce Commission is available to make presentations on rail safety and will assist with safety enforcement.
- F. **Springfield Airport Authority (SAA)**
Ken Boyle reported that Phase I and II (removal of runway 1186) will be concluded in September. Phase III will begin in 2024.

Mr. Boyle further also announced that the Springfield Airport Authority will be celebrating its 75th Anniversary with an Open House this weekend from 10 to 4. Boy scouts will be serving a pancake and sausage breakfast. There will be tours, including the Air National Guard facility, static exhibits and activities for children.

VI. AGENCY UPDATES

- A. **Springfield-Sangamon Regional Planning Commission (SSCRPC)**
Shannan Karrick reported that staff continue work on the Central Area Parking Study and analysis and mapping in the performance areas of safety, pavement, and structures using 2022 data.

B. Sangamon Mass Transit District (SMTD)

Erin Appenzeller reported the following:

Land Acquisition(TIP # 06-2022-11):

Land Acquisition (TIP # 06-2023-07):

FTA approval has been received for both of these projects.

C. City of Springfield

Nate Bottom reported the following:

Usable Segment III – Madison Street & Jefferson Street Underpasses (TIP # 02-2023-06):

The segment remains under construction with an anticipated completion date of June 2024. Washington Street will remain closed for reconstruction through November 2023.

Usable Segment V – Cook Street & South Grand Avenue Underpasses (TIP # 02-2021-06):

Work continues on this project. Ten day closures are expected in the fall.

Churchill Bridge Road (TIP # 02-2023-05):

The project is underway with completion anticipated in September 2023.

Stanford Avenue (CH20): 11th Street to Fox Bridge Road (TIP # 02-2010-09):

Utility relocation is in progress.

11th Street (Couth Grand Avenue to Ash Street) Repaving:

The project is underway.

D. Sangamon County

Brian Davis reported the following:

Sangamon Valley Trail South Extension (TIP # 03-2020-10):

They met with the consultant last week and will be submitting the paperwork to IDOT by October.

CH 31 from IL 54 within Village of Spaulding to Old State Highway 36 within the Village of Riverton (TIP # 03-2021-02):

A preconstruction meeting has been scheduled.

Springfield Sangamon County Transportation Center:

The east side of the Hub is progressing with completion scheduled for the fall of this year. Mr. Davis said they are waiting on a couple of grant announcements likely to come out in the next month or two. Once successful, the project will go out for letting again.

E. Illinois Department of Transportation (IDOT): Region 4, District 6

Wes Clark reported the following:

I-55, IL 54, and Sangamon Avenue overlay (TIP # 04-2023-03):

IL 29 and East Lake Shore Drive crack and joint seal (TIP # 04-2024-10 and 04-2024-11):

The projects were on the June letting and have been awarded. Preconstruction meetings will be held in the near future.

F. Village of Chatham

No report.

VII. PUBLIC COMMENTS

None.

VIII. UNFINISHED BUSINESS

None.

IX. NEW BUSINESS

None.

X. ADJOURNMENT

There being no further business, Chair Davis asked for a motion to adjourn the meeting.

Molly Berns made a motion to adjourn. Wes Clark seconded the motion. The motion to adjourn passed unanimously.

The regular meeting was adjourned at 8:44 AM.

Respectfully Submitted,

Shannan Karrick,
Recording Secretary